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UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	ICC-102.2 DV I (91644)						
First Inventor	Ashley J. Birkett						
Title	IMMUNOGENIC HBc CHIMER PARTICLES						
Evores Mail Lahel	FV33710044711S						

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P. O. Box 1450 Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) [Total Pages Specification 215 (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications i. 🔲 - Statement Regarding Fed sponsored R & D ii. 🔽 Paper - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Power of Attorney (when there is an assignee) English Translation Document (if applicable) 10 Drawing(s) (35 U.S.C. 113) [Total Sheets Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration Total Pages 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. Copy from a prior application (37 CFR 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Nonpublication Request under 35 U.S.C. 122 i. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 16. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Prior Assignment and IDS 17. | 🗸 Other: Application Data Sheet. See 37 CFR 1.76 Certificate of Express Mail If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the 18 specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Continuation ✓ Divisional Examiner Donna C. wortman Group / Art Unit: 1648 Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number: Edward P. Gamson, Esq. Name WELSH & KATZ, LTD. 120 South Riverside Plaza Address 22nd Floor City State Illinois Zip Code 60606 Chicago

Country	Cook	Telephone	(312) 655-1500	Fax	(312) 655-1501		
Name	(Print/Type) Edward P. Gamson Equ	ı. <i>/</i>	Registration No. (Attorne	y/Agent)	29,381		
Signati	ure The	AMS		Date	3/22/04		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective 10/01/2003. Patent fees are subject to annual revision				First Named Inventor					ey J. Birke	ett			
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TOTAL AMOUNT OF PATIMENT (\$) 548			0.00	Attorney Docket No. 1			ICC-	ICC-102.2 DV I (91644)					
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**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee					ee Pai	d	SUBTO	IAL (3)	(\$)				
SUBMITTED	ВУ									Complete (if applicable)		
Name (Print/Type) Edward P. Gamson, Essq.				Registration No.			Telephone						
Signature	Signature Hall Plans						- * * * -			Date		03/22/04	

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